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		September 28, 2001	Unassigned

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<i>_T</i>		4,611,884	9/16/86	Roberts								
ज्य		4,904,036	2/27/90	Blonder		•		Ŀ		١		
JD		5,071,213	12/10/91	Chan								
D		5,384,872	1/24/95	Jacobs-Co	ook et al.				_			
JD		5,412,748	5/2/95	Furuyama	et al.							
JD		5,671,315	9/23/97	Tabuchi e	et al.							
D		5,734,555	3/31/98	McMahon								
J)		5,818,699	10/6/98	Fukuoka								
J0		5,949,654	9/7/99	Fukuoka		•						
JD		5,960,141	9/28/99	Sasaki et	: al							
<u>1</u> D		US 6,221,753 B1	4/24/01	Seyyedy								
			FC	OREIGN PATE	NT DOCUMENTS				÷			
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Attorney Docket Number

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of

Ca	mplete if Known
Application Number	09/966,973
Filing Date	9/28/2001
First Named Inventor	Dan A. Steinberg
Group Art Unit	
Examiner Name	

ACT-162

				U.S. PATENT DOCUM	MENTS	
Examiner Initials*	Cite No.1	Number .	Code ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
70		5647042		Ochiai et al.	07-08-1997	
30		5727104		Sasaki et al.	03-10-1998	
7)		5291572		Blonder et al.	03-01-1994	
11)		6074104		Higashikawa	06-13-2000	
10		6222967		Amano et al.	04-24-2001	
1 D		4897711		Blonder et al.	01-30-1990	V
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				FORE	IGN PATENT DOCUMENTS	S		
Examiner	Cite	F	oreign Patent Do	cument Kind Code ⁵	Name of Patentee or	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant	\prod
Initials*	No.1	Office ³	Number ⁴	(if known)	Applicant of Cited Document	MM-DD-YYYY	Passages or Relevant Figures Appear	Τ6
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